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|---|--|---------------------------|-------------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(REV. 7-80) PATENT AND TRADEMARK OFFICE  |  | ATTY. DOCKET NO.          | APPLICATION NO.               |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(Use several sheets if necessary) |  | 000345                    | 09/839,429                    |
| DATE MAILED: 10/25/2001   |  | APPLICANT<br>ABROL et al. |                               |
|   |  | FILING DATE<br>04/20/2001 | GROUP<br><del>2661</del> 2662 |



## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | Ref<br>No | DOCUMENT NUMBER | DATE       | NAME             | CLASS                  | SUB<br>CLASS   | FILING<br>DATE IF<br>APPRO-<br>PRIATE |
|---------------------|-----------|-----------------|------------|------------------|------------------------|----------------|---------------------------------------|
| <i>JP</i>           | A1        | 4,901,307       | 02/13/1990 | Gilhousen et al. | 370                    | <del>380</del> |                                       |
| <i>JP</i>           | A2        | 5,103,459       | 04/07/1992 | Gilhousen et al. | 370                    | 206            |                                       |
|                     | A3        |                 |            |                  | Technology Center 2600 | DEC 06 2001    | RECEIVED                              |
|                     | A4        |                 |            |                  |                        |                |                                       |
|                     | A5        |                 |            |                  |                        |                |                                       |
|                     | A6        |                 |            |                  |                        |                |                                       |
|                     | A7        |                 |            |                  |                        |                |                                       |
|                     | A8        |                 |            |                  |                        |                |                                       |
|                     | A9        |                 |            |                  |                        |                |                                       |
|                     | A10       |                 |            |                  |                        |                |                                       |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | Ref<br>No | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB<br>CLASS |
|---------------------|-----------|-----------------|------|---------|------|-------|--------------|
|                     | B1        |                 |      |         |      |       |              |
|                     | B2        |                 |      |         |      |       |              |
|                     | B3        |                 |      |         |      |       |              |
|                     | B4        |                 |      |         |      |       |              |
|                     | B5        |                 |      |         |      |       |              |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

|  |    |  |
|--|----|--|
| <i>JP</i>  | C1 | 3 <sup>rd</sup> GENERATION PARTNERSHIP PROJECT 2 "3GPP2", <u>Wireless IP Network Standard</u> , Version 1.0, Version Date: December 10, 1999, pgs. 1-50. |
|  |    |  |
|  | C2 |  |
| EXAMINER <i>JP-386</i>   |    | DATE CONSIDERED <i>9 Aug 05</i>  |
| *EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |  |

|   |   |                                    |                          |
|---|---|------------------------------------|--------------------------|
| FORM PTO-1449<br>(REV. 7-80)  | U.S. DEPARTMENT OF<br>COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>000345         | SERIAL NO.<br>09/839,429 |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(Use several sheets if necessary) |   | APPLICANT<br>Nischal Abrol, et al. |                          |
| DATE MAILED: September 18, 2002   |   | FILING DATE<br>04/20/2001          | GROUP<br>2662            |



## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER  | DATE       | NAME              | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPRO-<br>PRIATE |
|---------------------|------------------|------------|-------------------|-------|--------------|------------------------------------|
| <i>JP</i>           | A1 6 2 0 1 9 6 2 | 03/13/2001 | Sturniolo, et al. | 455   | 432.2        | 10/24/1997                         |
| <i>JP</i>           | A2 5 5 7 2 5 2 8 | 11/05/1996 | Shuen             | 370   | 85.13<br>402 | 03/20/1995                         |
|                     | A3               |            |                   |       |              |                                    |
|                     | A4               |            |                   |       |              |                                    |
|                     | A5               |            |                   |       |              |                                    |
|                     | A6               |            |                   |       |              |                                    |
|                     | A7               |            |                   |       |              |                                    |
|                     | A8               |            |                   |       |              |                                    |

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|---------------------|-----------|-----------------|------|---------|------|-------|--------------|
|                     | B1        |                 |      |         |      |       |              |
|                     | B2        |                 |      |         |      |       |              |
|                     | B3        |                 |      |         |      |       |              |
|                     | B4        |                 |      |         |      |       |              |
|                     | B5        |                 |      |         |      |       |              |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

|          |               |                                 |
|----------|---------------|---------------------------------|
| C1       |               |                                 |
| C2       |               |                                 |
| C3       |               |                                 |
| EXAMINER | <i>JP-358</i> | DATE CONSIDERED <i>9 Aug 05</i> |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.